

RECEIVED  
CENTRAL FAX CENTER

MAR 27 2006

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Port Collins, Colorado 80537-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001626 -1

Inventor(s): Andrew C. Walton et al

Confirmation No.: 9166

Application No.: 09/730221

Examiner: Joseph R. Manwang

Filing Date: Dec 05, 2000

Group Art Unit: 2144

**Method And Apparatus For Processing Unit Synchronization For Scalable Parallel Processing**  
Title:

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- Response/Amendment  
 New fee as calculated below  
 No additional fee  
 Other

- Petition to extend time to respond  
 Supplemental Declaration

Fee\$

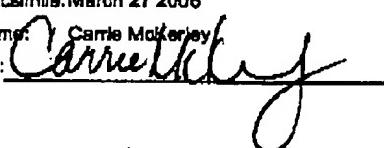
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.18 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: March 27 2006

Typed Name: Carrie Mckenley

Signature: 

Respectfully submitted,

Andrew C. Walton et al.

By

  
Philip S. Lyren

Attorney/Agent for Applicant(s)

Reg No.: 40,709

Date : March 27 2006

Telephone : 281 514 8236

Mar 27, 2006 3:47PM HP IP GROUP FAX

RECEIVED 281-514-8332  
CENTRAL FAX CENTER

P.2

MAR 27 2006

**COPY**

PATENT APPLICATION

**HEWLETT-PACKARD COMPANY**  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10001626-1

Inventor(s): Andrew C. Walton et al

Confirmation No. 9166

Application No.: 09/730221

Examiner: Joseph R. Maniwang

Filing Date: Dec 05, 2000

Group Art Unit: 2144

**Method And Apparatus For Processing Unit Synchronization For Scalable Parallel Processing**  
 Title:

Mail Stop Amendment  
 Commissioner For Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- Response/Amendment  
 New fee as calculated below  
 No additional fee  
 Other

- Petition to extend time to respond  
 Supplemental Declaration

Fee\$

<b>CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY</b>						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$360
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1680		\$ 0
						OTHER FEES \$
						TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: March 27 2006

Typed Name: Carrie McKinley  
 Signature: Carrie McKinley

Respectfully submitted,

Andrew C. Walton et al.

By



Philip S. Lyren

Attorney/Agent for Applicant(s)

Reg No. : 40,709

Date : March 27 2006

Telephone : 281 514 8236

Rev 10/03 (TransAmendFax)

CENTRAL FAX CENTER

MAR 27 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Andrew C. Walton, et al. Examiner: Joseph R. Maniwang  
Serial No.: 09/730,221 Group Art Unit: 2144  
Filed: December 5, 2000 Docket No.: 10001626-1  
Title: Method and Apparatus for Processing Unit Synchronization for Scalable Parallel Processing

---

**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 4, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2.

Remarks begin on page 7.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is believed that no extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.